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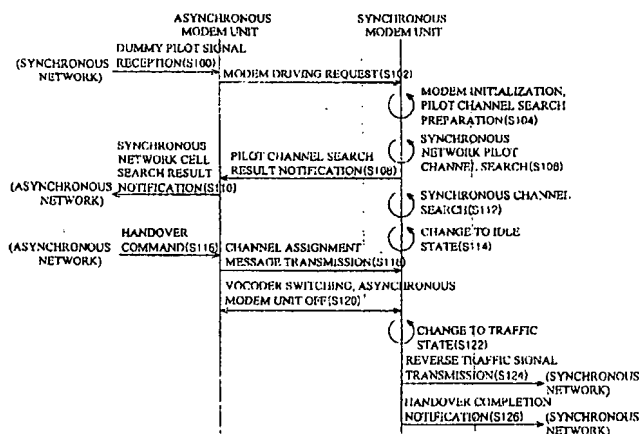
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(54) Title: METHOD FOR CONTROLLING MULTI-MODE MULTI-BAND MOBILE COMMUNICATION TERMINAL FOR HAND-OVER BETWEEN ASYNCHRONOUS COMMUNICATION NETWORK AND SYNCHRONOUS COMMUNICATION NETWORK AND MOBILE COMMUNICATION SYSTEM THEREFOR



(57) Abstract: The present invention relates to a method of controlling communication terminal and mobile communication system therefor. In the mobile communication terminal control method, a synchronous base station of a synchronous area placed at the boundary region of an asynchronous area transmits a dummy pilot signal at the same frequency as that of a signal used in the asynchronous mobile communication system and drives a modem unit of the mobile communication terminal moving from the asynchronous area to the synchronous area. A handover cell is constructed at the boundary between synchronous and asynchronous areas, and a handover base station in the handover cell transmits a signal including system information at the same frequency as that of a signal used in the asynchronous mobile communication system, thus driving the synchronous modem unit of the mobile communication terminal entering the handover cell.

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